



Forward Thinking. High Achieving.

SENTINEL HIGH SCHOOL

The focus of our facilities proposal includes developing technology infrastructure throughout Sentinel, addressing all deferred maintenance, theatre upgrades, and classroom renovation and relocation.



A systemwide initiative to develop schools that work smarter for our students.

MEET YOUR SMART SCHOOLS TEAM

The Sentinel High School team put months into this process. We appreciate the input from students, parents, faculty, neighbors and the MCPS board. If you have questions or would like to get involved, we encourage you to visit www.mcpsmt.org/sentinel or contact Interim Principal Ted Fuller at tefuller@mcps.k12.mt.us.

TEAM MEMBER CORE

Brian Fortmann, Administrator
Doris Hasquet, Classified
Debbie Thompson, Teacher
Ron Beck, Teacher
Johnna Eisenmann,
Business/Community
Nathan Anderson, Student

TEAM MEMBER EXPANDED

Paula Seaholm, Classified
Tim Kerr, Teacher
Karen Deden, Classified/Parent
Dave Burtch, Teacher
Ted Fuller, Administrator
Margo Duneman, Administrator
Kathleen Warren,
Business/Community
Mindy Carver, Parent

21ST CENTURY NEEDS

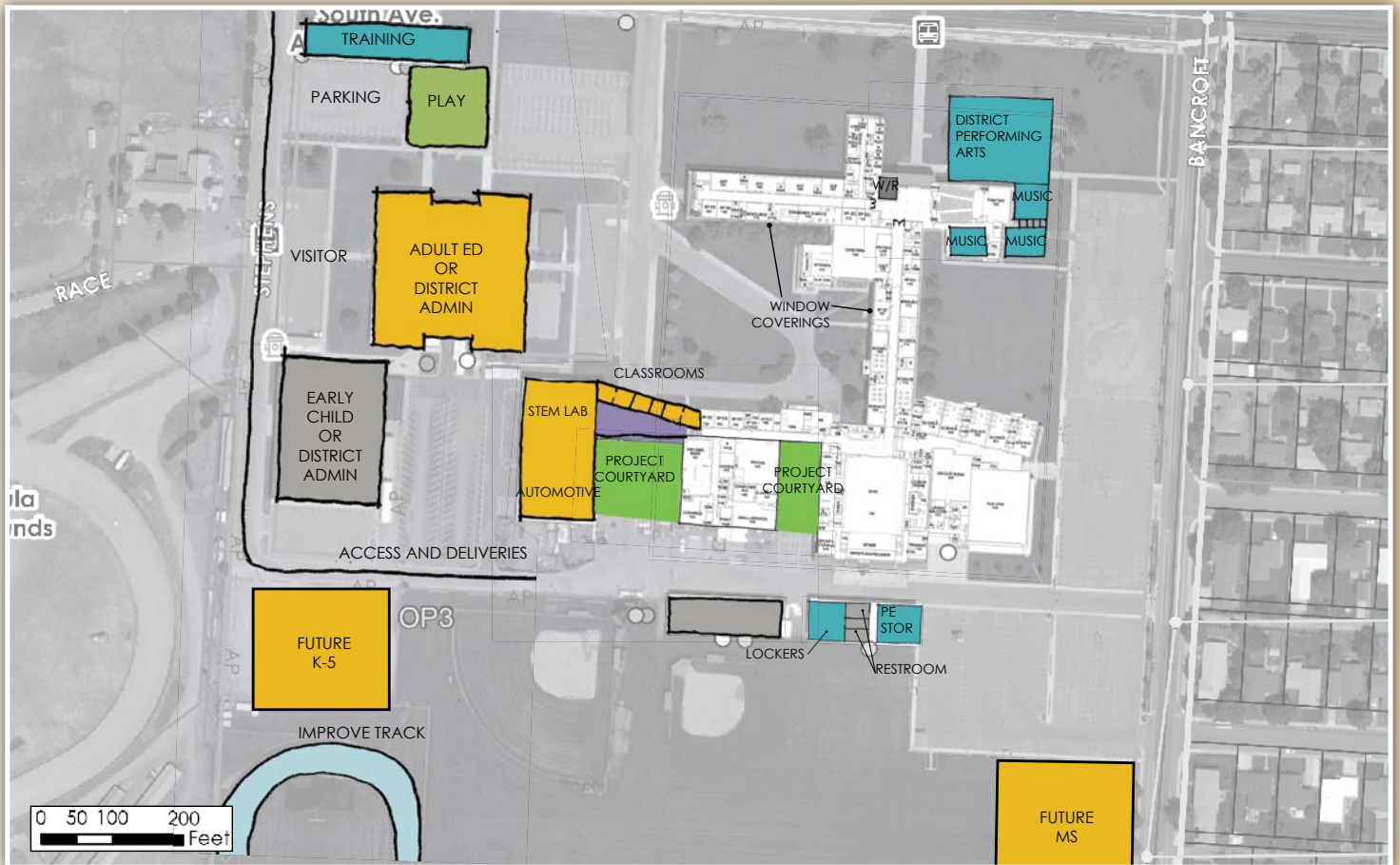
Sentinel High School has many deferred maintenance issues, including replacement of the existing boiler (originally installed in 1956) and theatre upgrades. Undersized and outdated classrooms need renovating and relocating to meet the demands of 21st-century teaching and learning for students and staff.

EXPANDING SENTINEL HIGH SCHOOL

Our proposal serves to provide students with the necessary tools and facilities to meet their 21st-century educational needs. Completing all deferred maintenance of Sentinel High School will provide safety and security for students, staff and community members. When complete, Sentinel will be a smarter school in many ways, including:

- Upgraded technology infrastructure including wireless access in all classrooms and hard-wired access points.
- The 400 Building renovated for the Automotive Academy.
- Band, choir, orchestra and drama programs centralized around an updated theatre, creating more collaboration and performance opportunities.
- A STEM Center in the 500 Building centralizes these technology-based programs.
- A renovated 300 Building, providing restrooms and storage for sports programs.
- Parking lot improvements.
- Effective window covers for heating and cooling purposes.
- A more secure lobby and waiting areas, addressing school safety.





OUR TEAM'S RECOMMENDED OPTION

OPTION E-1 EXPAND:

- Create STEM center in Building 500.
- Upgrade technology infrastructure.
- Relocate music classrooms.
- Renovate building 400 for automotive academy.
- Improve running track.
- Improve parking lots.
- Window coverings for south- and west-facing classrooms.

SECURITY

Modify facility to create obvious main entry, secure waiting area and ability to observe visitors approaching the building. Subdivide the building into secure zones with electronically activated door closers.

TECHNOLOGY

Develop high-speed/high-volume fiber optic distribution to breakout spaces for projects, presentations and technology in each learning community, enhanced with robust wireless and hard-wired access points.

ENVIRONMENT

Install barn doors and garage doors with quality acoustical materials between learning areas and breakout areas for projects, presentations and technology. Create small learning communities for teams of teachers and students that include traditional classrooms as well as important support spaces for 1:1 tutoring, small groups, planning centers, storage, etc.



FACILITIES STRATEGIC PLAN

Site Area: 42.64 acres
 Parking spaces: 560+
 Building Square Footage
 Existing: 240,476
 Existing Music/PE: 9,840
 Existing Tech: 8,059
 Existing WH: 20,984
 Renovate: 31,324
 New: 12,500
 Total Project Cost: \$21,184,484
 Replacement Cost: \$61,470,000
 Remaining Deferred Maintenance & Energy Project Costs: \$0
 Rental / Lease / Sale Income: None
 Current Enrollment: 1,166
 Future Peak Enrollment: 1,351
 Capacity: 1,500–1,800
 Costs include construction, demolition (where applicable), technology, furnishings, site development, design fees, and acquisition (where applicable). Contingency and escalation to January 2020.



NOW IS THE TIME TO INVEST IN SMARTER SCHOOLS

Education has never been more important than it is today. Our students face international competition for scholarships and jobs, and an increasing pace of change that impacts their futures. Yet, while the need for quality education continues to increase, our schools are physically in decline.

At Missoula County Public Schools, we realize that we must change if we're to keep up academically and economically as a community. That's why we launched Smart Schools 2020. Led by teams from each school, the initiative assesses needs by facility and prioritizes those needs in light of achieving our goals of a 21st Century Educational Culture and of being fiscally responsible.

By addressing schools now we prevent further deterioration of facilities, better prepare for population growth and ensure our students continue to get the educational opportunities they need to succeed in school and beyond.

THE SMART SCHOOLS PROCESS

SCHOOL CENTRIC:

Criteria and preferred options were established for each school by a team of teachers, administrators, students and parents from that school, along with members of the Missoula community.

COLLABORATIVE:

Alternatives were shared at public meetings at each school. In addition, surveys were sent out systemwide to vet priorities.

REALISTIC:

Team recommendations will be reviewed by the steering committee and the elected board of trustees before a bond measure is drafted.

PUBLIC:

Everyone is invited to review options and weigh in. Final support for the initiative will be determined by public election in November 2015.



To get involved, please visit www.mcpsmt.org/sentinel or contact Interim Principal Ted Fuller at tefuller@mcps.k12.mt.us.